(Also Form PTO-1050)

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

**PATENT NO.:** 

6,998,156 B2

**APPLICATION NO.:** 10/059,978

**ISSUED DATE:** 

February 14, 2006

INVENTOR(S):

Daniel Bubb, James Horwitz, John Callahan, Richard Haglund, Jr., and

Michael Papantonakis

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

## Column 8:

"1. A method for transferring a material onto a substrate comprising the steps Lines 58-67, of:

- directing light of a wavelength in the infrared region which is resonant with a (a) vibrational mode at a target starting material,
- vaporizing the target material with the light without decomposing, the target (b) material, and
- depositing the vaporized material on a substrate in solid form that is (c) essentially same chemically as the starting target material." should read
- -- 1. A method for transferring a material onto a substrate comprising the steps of:
  - directing light of a wavelength in the infrared region which is resonant with a (a) vibrational mode of a target starting material,
  - vaporizing the target starting material with the light without decomposing the (b) target starting material, and
  - depositing the vaporized material on a substrate in solid form that is essentially (c) same chemically as the target starting material. --

## Column 9:

<u>Lines 10-18</u>, "6. The method of claim 1 including the steps of subjecting the target and the substrate to an environment selected from the group consisting of sub-atmospheric, atmospheric and above atmospheric pressure and locating the target and the substrate in the vicinity of each other so that the vaporized material from the target can be deposited on the substrate by free fall; and the temperature of the substrate is such that the vaporized material settles on the substrate and becomes solid." should read

-- 6. The method of claim 1 including the steps of subjecting the target starting material and the substrate to an environment selected from the group consisting of sub-atmospheric, atmospheric and above atmospheric pressure and locating the target starting material and the substrate in the vicinity of each other so that the vaporized material from the target starting material can be deposited on the substrate by free fall; and the temperature of the substrate is such that the vaporized material settles on the substrate and becomes solid. --

## MAILING ADDRESS OF SENDER:

PATENT NO. 6,998,156 B2

No. of additional copies

Tim Tingkang Xia MORRIS, MANNING & MARTIN, LLP 1600 Atlanta Financial Center 3343 Peachtree Road, N.E. Atlanta, Georgia 30326-1044



This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2